

Goal Ib01 – Inventory Natural Resources

NPS Mission Goal. By September 30, 2005, acquire or develop 75% (9 of 12) outstanding data sets identified in 1999, of basic natural resource inventories for the parks.

Park Long-term Goal. By September 30, 2005, acquire or develop 9 of 12 (75%) outstanding data sets identified in 1999, of basic natural resource inventories for the parks.

Park Annual Goal. By September 30, 2003, acquire or develop 8 of 12 (67%) outstanding data sets identified in 1999, of basic natural resource inventories for the parks.

Miscellaneous Notes. The preservation of natural resources requires a wide range of information. This information is contained in 12 data sets including: historical data base (bibliography); flora and fauna (including threatened and endangered species); species distributions; digitized vegetation maps; digitized cartographic data; digitized soils maps; digitized geological maps; inventory of water bodies and use classifications; water quality and basic water chemistry for key water bodies; identification of nearest air quality monitoring stations and sources; list of air quality-related values; and meteorological data. This goal acquires or develops outstanding natural resource data sets.

Tracker. This goal will be tracked by the Sierra Nevada Network inventory and monitoring coordinator.

Goal Verification/Validation. includes developing new data sets.



Vegetation mapping crew members establish the transect boundaries for an accuracy assessment plot in Sequoia National Park. Plot vegetation is Holodiscus microphyllus shrubland (rock spiraea). NPS photo by Julie Evens